



GAIL FARBER, Director

COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

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P.O. BOX 1460
ALHAMBRA, CALIFORNIA 91802-1460

IN REPLY PLEASE
REFER TO FILE: **C-1**

November 23, 2010

The Honorable Board of Supervisors
County of Los Angeles
383 Kenneth Hahn Hall of Administration
500 West Temple Street
Los Angeles, CA 90012

Dear Supervisors:

**ORDINANCE AMENDING CHAPTER 17 OF THE
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT CODE
RELATING TO FEES CHARGED FOR SERVICES
NEW FEES AND FEE INCREASES FOR ACTIVITIES
AFFECTING FLOOD CONTROL DISTRICT FACILITIES
ANNUAL FEE ADJUSTMENT BASED ON THE CONSUMER PRICE INDEX
(ALL SUPERVISORIAL DISTRICTS)
(3 VOTES)**

SUBJECT

This action is to approve an Ordinance amending Chapter 17 of the Los Angeles County Flood Control District Code to add and revise definitions to clarify their meanings; add new fees and increase existing fees to defray the costs incurred by the Los Angeles County Flood Control District for plan check, inspections, and other activities performed in connection with the issuance of flood hazard reports, the issuance of permits for work affecting Los Angeles County Flood Control District facilities and property, approval of transfer drains, and miscellaneous other services; add annual fee adjustments based on the Consumer Price Index in an effort to maintain ongoing cost recovery; and authorize the collection of an investigation fee for unpermitted work affecting District facilities or property by third parties.

IT IS RECOMMENDED THAT YOUR BOARD, ACTING AS THE GOVERNING BODY OF THE LOS ANGELES COUNTY FLOOD CONTROL DISTRICT, AFTER THE PUBLIC HEARING:

1. Find that the proposed Ordinance is exempt from the California Environmental Quality Act.

2. Introduce, waive reading, and adopt the proposed Ordinance amending Chapter 17 of the Los Angeles County Flood Control District Code to add and revise definitions to clarify their meanings; add new fees and increase existing fees to defray the costs incurred by the Los Angeles County Flood Control District for plan check, inspections, and other activities performed in connection with the issuance of flood hazard reports, the issuance of permits for work affecting Los Angeles County Flood Control District facilities and property, approval of transfer drains, and miscellaneous other services; add annual fee adjustments based on the Consumer Price Index in an effort to maintain ongoing cost recovery; and authorize the collection of an investigation fee for unpermitted work affecting District facilities or property by third parties.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

The purpose of the recommended actions is to adopt the enclosed proposed Ordinance, pertaining to Chapter 17 of the Los Angeles County Flood Control District Code that:

- Amends Section 17.03 to add definitions for "Flood Control Permit" and "Issuance of a Flood Control Permit" and revise the definitions of various other terms to clarify their meanings; and
- Amends Section 17.05 to include new fees and increase existing fees to defray the costs incurred by the Los Angeles County Flood Control District (District) for plan check, inspections, and other activities performed in connection with the issuance of flood hazard reports, the issuance of permits for work affecting District facilities and property rights, the approval of transfer drains, and the provision of other miscellaneous services (enclosed); and
- Amends Section 17.05 to authorize the District to collect an investigation fee for unpermitted work affecting District property or facilities by third persons; and
- Amends Section 17.05 to add annual fee adjustments based on the Consumer Price Index (CPI) for subsections A through F in an effort to maintain ongoing cost recovery.

Implementation of Strategic Plan Goals

The Countywide Strategic Plan directs the provisions of Operational Effectiveness (Goal 1) and Community and Municipal Services (Goal 3). The proposed Ordinance would establish new fees and increase existing fees to fund a significant portion of the

issuance of permits, plan checking, inspection, and other activities performed in connection with requests from private parties and public agencies to connect to or use District facilities and property.

It would also ensure reimbursement of District costs incurred in the investigation of unpermitted activities affecting District facilities and property by third parties.

FISCAL IMPACT/FINANCING

There will be no impact to the County General Fund.

The proposed Ordinance will allow the District to recover a significant portion of the costs to provide plan check, various inspections, to provide miscellaneous District services, and perform investigations.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

The Los Angeles County Flood Control Act, Sections 3 and 16, authorize the Board of Supervisors to adopt reasonable rules and regulations to facilitate the exercise of its powers and duties under the Act and to provide for the administration and governance of the District.

Pursuant to Government Code Section 66018, prior to adopting a new fee or approving an increase in an existing fee, the District must hold a public hearing at which oral or written presentations may be made, as part of a regularly scheduled meeting. Notice of the time and place of the meeting must be published in accordance with Government Code, Section 6062a.

The proposed Ordinance has been reviewed and approved as to form by County Counsel.

ENVIRONMENTAL DOCUMENTATION

Adoption of the proposed Ordinance is for the purpose of meeting operating expenses and is exempt from the California Environmental Quality Act pursuant to Section 21080(b)(8) of the Public Resources Code and Section 15273(a) of the California Environmental Quality Act Guidelines.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

The proposed Ordinance will have no impact on any County project or service.

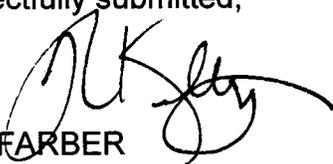
The Honorable Board of Supervisors
November 23, 2010
Page 4

The proposed Ordinance will have no impact on any County project or service.

CONCLUSION

Please return two adopted copies of this letter and two signed originals of the Ordinance to the Department of Public Works, Construction Division.

Respectfully submitted,


GAIL FARBER
Director of Public Works

GF:JTS:sc

Enclosure

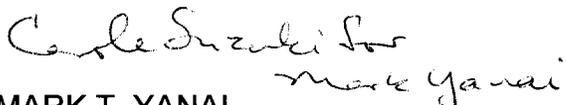
c: Chief Executive Office
County Counsel
Executive Office
Office of Affirmative Action Compliance

ANALYSIS

This ordinance amends Chapter 17 of the Flood Control District Code by:

- Amending Section 17.03 to add definitions for "Flood Control Permit" and "Issuance of a Flood Control Permit" and revise the definitions of various other terms to clarify their meanings; and
- Amending Section 17.05 to include new fees and to increase existing fees to defray the costs incurred by the Los Angeles County Flood Control District (District) for plan check, inspections, and other activities performed in connection with the issuance of flood hazard reports, the issuance of permits for work affecting District facilities and property rights, the approval of transfer drains, and the provision of other miscellaneous services; and
- Amending Section 17.05 to authorize the District to collect an investigation fee for unpermitted work affecting District property or facilities by third persons; and
- Amending Section 17.05 to add annual fee adjustments based on the Consumer Price Index (CPI) for subsections A through F in an effort to maintain ongoing cost recovery.

ANDREA SHERIDAN ORDIN
County Counsel

By 
MARK T. YANAI
Principal Deputy County Counsel
Property Division

MTY:CB
05/24/06 (Requested)

03/10/09 (Revised)

HOA.370494.10

ORDINANCE NO. _____

An ordinance amending Chapter 17 of the Flood Control District Code, to add and revise definitions and to establish new fees and increase existing fees charged by the Los Angeles County Flood Control District.

The Board of Supervisors of the Los Angeles County Flood Control District ordains as follows:

SECTION 1. Section 17.03 of the Los Angeles County Flood Control District Code is hereby amended to read as follows:

17.03 Definitions.

A. Flood Hazard Report Definitions.

1. ~~"Issuing-ance of Flood Hazard Reports -- r~~Regular flood hazard report" means the process required to make an engineering analysis and issue a report commenting on the degree of flood hazard from rivers, streams, channels, and local drainage to which a subdivision, parcel of land, building, or proposed construction is subject. Said report may include recommendations for mitigating the flood hazard.

2. ~~"Issuing-ance of Flood Hazard Reports -- "q~~Quarry flood hazard report" means the process required to make an engineering analysis and issue a report evaluating the degree of flood hazard caused by or to which a quarry operation is subject. Said report may include recommendations for mitigating the flood hazard and operating controls.

B. Plan Check Definitions.

1. ~~"Checks of pPlans Check for Work Affecting District Facilities –~~
~~mMinor modifications" of District facilities~~ means those plan checks requiring three hours or less for structural, hydraulic, or other technical reviews, as deemed necessary by the District. Minor modifications shall include, but not be limited, to the following:

- a. ~~Manhole shaft adjustments~~modifications;
- b. Overbuild proposals where structural analysis of footing loads on the District facilities are not necessary;
- c. Fencing modifications;
- d. Abandoning of catchbasins;
- e. Grading over storm-drain facilities; and
- f. Utility crossing (aerial and underground).

2. ~~"Checks of pPlans Check for Work Affecting District Facilities –~~
~~mMajor modifications" of District facilities~~ means those plan checks requiring more than three hours for structural, hydraulic, or other technical reviews, as deemed necessary by the District. ~~Case I is for~~shall consist of checks requiring three to eight hours, and ~~Case II is for~~shall consist of checks requiring more than eight hours. Major modifications shall include, but not be limited, to the following:

- a. Realignment or reconstruction of main-line storm-drain facilities;

- b. Primary and secondary utility corridor-type installations;
- c. Pipe connections greater than 24 inches in diameter or box

equivalent where the connection requires a structural review; and

- d. Catchbasin construction, relocation, or modification.

3. ~~"Checks of pPlans~~ Check for tTransfer dDrains" means those plan checks required to determine the acceptability of a flood control or storm-drain project for transfer to the District for operation and maintenance under Section 13-3/4 of the District's Flood Control Act. Said checks may include but shall not be limited to a review of:

- a. Engineering plans and construction drawings;
- b. Hydrological maps and calculations;
- c. Hydraulic and structural calculations;
- d. Operational aspects and maintainability;
- e. Conformance to District standards and criteria; and
- f. Accuracy of rights-of-way.

4. ~~"Checks of pPlans for~~ Check for Work Affecting District Facilities –
~~mMinor revisions"~~ and "Plan Check for Transfer Drains – Minor revisions" means those checks of revisions to previously approved plans requiring two hours or less per sheet for structural, hydraulic, or other technical reviews as deemed necessary by the District. Minor revisions shall include, but not be limited to, the following:

- a. Manhole shaft adjustments~~modifications~~;
- b. Overbuild proposals where structural analysis of footing loads on proposed drains are not necessary;
- c. Fencing modifications;
- d. Abandoning or relocating catch basins; and
- e. Correcting errors and omissions to approved plans.

5. ~~"Checks of pPlans for~~ Check for Work Affecting District Facilities --
~~mMajor revisions"~~ and "Plan Check for Transfer Drains – Major revisions" means those checks of revisions to previously approved plans requiring more than two hours for structural, hydraulic, or other technical reviews as deemed necessary by the District. Major revisions shall include, but not be limited to, the following:

- a. Realignment or reconstruction of mainline storm drains, channels, or levees;
- b. Pipe connections greater than 24 inches in diameter or box equivalent where the connection requires a structural review;
- c. Modifications to debris or detention basins; and
- d. Modifications to inlet and outlet structures.

C. Inspection Definitions.

1. ~~"Minor iInspections of Work Affecting District Facilities –~~
Modifications of District facilities – Minor" means those inspections which can be completed upon the making of three or less individual inspections of projects of the following or similar types of improvements and/or structures:

- a. Manhole shaft adjustments modifications;
- b. Catchbasin connections or modifications;
- c. Fence relocations or modifications; and
- d. Grading over storm drain facilities.

2. "Major Inspections of Work Affecting District Facilities –

Modifications of District facilities – Major" means those inspections which because of the nature of the project affect District facilities to such an extent as to require more than three individual inspections or continuous supervision of the project by one or more inspectors during the phase of construction which involves District's facilities, including but not limited to, cover slabs over channels, extensive overbuilding, or storm drain realignment.

3. "Transfer Drain Inspections of Transfer Drains" means those inspections performed to determine the acceptability of a drainage facility proposed to be transferred to the District for operation and maintenance under Section 13-3/4 of the District's Flood Control Act.

D. Utility Corridor Installation Definitions.

1. "Primary" utility corridor type installations" means those installations which involve parallel facilities of length greater than 1,000 feet.

2. "Secondary" utility corridor type installations" means those installations which involve parallel facilities of a length of 1,000 feet or less.

E. Miscellaneous Services Definitions.

1. "Miscellaneous services" means those services such as shall consist of, but not limited to without limitation, searching of records, checking of maps and plans not otherwise defined, reviewing legal documents insofar as they affect District's properties and/or interests, and temporary use of District right-of-way.

2. "Flood Control Permit" means the document issued by the District authorizing the use, modification, demolition, relocation, or construction of or connection to a flood control, storm drain or water conservation structure, facility or appurtenance, or any other property constructed, owned, controlled, used, or maintained by or on behalf of the District.

3. "Issuance of Flood Control Permit" shall mean the review of the permit application, the entry of the information into the permit system, the printing of the permit, the preparation of the permit package, and the distribution of the permit package, as applicable, to the appropriate District personnel and to other public agencies.

SECTION 2. Section 17.05 of the Los Angeles County Flood Control District Code is hereby amended to read as follows:

17.05 Fees for services -- Cost determination and collection.

Before District approval of any items described in Section 17.03 above, or the commencement of any construction or improvement work that is proposed to be transferred to, or affects land, improvements and/or facilities of the Los Angeles County Flood Control District, for the benefit of another party, the person, party or agency doing such work or receiving the report, hereinafter referred to as "applicant," shall deposit

with the chief engineer of the Los Angeles County Flood Control District the sums of money hereinafter set forth, and the District's chief engineer is hereby authorized to charge and collect such fees according to the following schedule:

...

B. ~~Checking of Plans~~ Check for Work Affecting District Facilities.*

1. ~~Small~~ eConnections:

- a. One inch to six inches – \$150.00.
- b. Eight inches to ~~24~~12 inches – \$1300.00.
- c. Over 12 inches to 24 inches – \$750.00.
- d. Over 24 inches – Actual costs to District (\$750.00 minimum).

~~2. Large connections (over 24 inches) – \$250.00.~~

~~32.~~ Minor modifications – \$150.00.

~~43.~~ Major modifications:

(Case I) -- ~~\$250.00~~Actual cost to District (\$750.00 minimum).

(Case II) -- Actual cost to District (\$1,500.00 minimum).

~~4.~~ Minor revisions – \$150.00.

~~5.~~ Major revisions:

(Case I) -- Actual cost to District (\$750.00 minimum).

(Case II) -- Actual cost to District (\$1,500.00 minimum).

~~56.~~ Overbuilding – Actual cost to District (\$1,500.00 minimum).

~~67.~~ Excavations – \$2600.00.

~~78.~~ Bridge:

a. Clear span (no modification to District facilities) -- Actual cost to District (\$1,500.00 minimum).

b. All others (including any modifications to District facilities) -- Actual cost to District (\$61,800.00 minimum).

9. Landscaping:

a. Minor (0 to 1/2 acre) -- Actual cost to District (\$500 minimum).

b. Major (more than 1/2 acre) -- Actual cost to District (\$1,500.00 minimum).

10. Temporary discharge -- \$1,646.00.

11. Letter of non-objection or concept review -- Actual cost to District (\$1,000.00 minimum).

~~*One plan review fee for each permit. If a permit requires plan review for application involves more than one of the category, largest fee category only shall be charged.~~
edies of work described above, the plan check fees shall be cumulative.

C. ~~Checking of Plans~~ Check for Transfer Drains. The fee for the checking of plans, studies, and supporting information for transfer drains shall be in addition to all other fees and charges required by law. These fees shall be payable upon submission or resubmission of the plans or supporting information and are as follows:

...

2. Storm drain plans and supporting data shall be based on estimated construction costs and number of resubmittals and are calculated as follows:

...

b. A resubmittal fee equal to 10 percent of the original fee will be assessed beginning with the ~~six~~third submittal and each subsequent submittal;

...

D. ~~Making of~~ Inspections ~~for of~~ Work Affecting District Facilities.

1. Connection to District facilities:*

Pipe Size or Box Equivalent.

- a. Eight inches or less – \$2600.00.
- b. Over eight inches to 2412 inches – \$3900.00.
- c. Over 2412 inches to 3324 inches – \$4501,279.00.
- d. Over 3324 inches to 6033 inches – \$6001,350.00.
- e. Over 6033 inches to 60 inches – \$8751,583.00.
- f. Over 60 inches – \$2,064.00.

*For outlets requiring flap gates or cover plates during construction, include additional \$75225.00 for ~~fee~~open channels; or add the actual cost to District (\$2,265.31 minimum) if underground inspection is required.

2. Modifications of District facilities:

- a. Minor – \$7225.00.
- b. Major – Actual cost to District (\$2750.00 minimum).

3. Crossings of District facilities:

- a. Aerial (communications and power lines) – \$2600.00.

b. Pipelines (requiring no modification of District's facilities or its use thereof) – \$4001,147.00.

4. Bridging of District facilities:

a. Clear span (no abutments in District right-of-way) – \$1,500.00.

b. All others (major construction) – Actual cost to District (\$61,800.00 minimum).

5. Utility corridor (parallel) type installations, if amount has not been agreed to between parties by separate agreement:

a. ~~Primary – Actual cost to District (\$500.00 minimum).~~

b. ~~Secondary – Actual cost to District (\$1,500.00 minimum).~~

6. Inspection of Construction, modification, or Relocation of Catchbasins to be Maintained by District. The following fees apply to basins located at one street intersection or in the immediate vicinity thereof; basins at more distant locations shall be considered as separate units and separate/or individual charges will be as hereinafter provided:

a. One basin – \$2600.00.

b. Two basins – \$27825.00.

c. Three basins – \$371,125.00.

d. Four basins – \$4751,425.00.

e. Five basins – \$5501,585.00.

7. Overbuild – Actual cost to District (\$1,500.00 minimum).

8. Landscaping – Actual cost to District (\$600.00 minimum).

9. Temporary discharge – \$453.00.

10. Underground Inspection of any District facility – Actual cost to District (\$2,265.31 minimum).

11. Inspection of the manufacture of pipe and other materials at the point of manufacture – Actual cost to District (\$1,000.00 minimum).

12. Excavations – Actual cost to District (\$1,000.00 minimum).

E. ~~Making of Inspections for of~~ Transfer Drains. The fee for inspecting the ~~construction of transfer drains~~ inspections in unincorporated areas of the County or in incorporated cities for which the District provides full inspection for such drains shall be based on the estimated construction cost and are calculated in accordance with the schedule below.

The inspection fee for all other transfer drains inspections will be the actual cost of providing inspection ~~(minimum per subsection D of this section).~~

1.

Estimated Construction Cost	Base Fee Plus Percent of Construction Cost
\$ 0.00 – \$ <u>2100,000.00</u>	\$260 <u>939.00</u> plus 19.317% of construction cost over <u>\$2,000.00</u>
2,001.00 – 100,000.00	260.00 + 12.50 percent of excess over \$2,000.00
<u>\$100,001.00 – \$500,000.00</u>	12,510.00 <u>\$19,871.00</u> + 1.10 percent of excess plus 6.41% of construction cost over \$100,000.00
<u>\$500,001.00 and up</u>	16,910 <u>\$45,511.00</u> + 0.95 percent of excess plus 4.82% of construction cost over 500,000.00

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F. Providing Miscellaneous Services.

1. Issuance of Flood Control Permit – \$111.00.
42. Searching of records – \$390.00.
23. Checking of maps – Actual cost to District (\$7225.00 minimum).
34. Reviewing legal documents – Actual cost to District (\$7225.00 minimum).
45. Other related services affecting District's properties and/or interests – Actual cost to District (\$7225.00 minimum).
56. Amendment to permits – ~~\$50.00~~ Actual cost to District (\$150.00 minimum).
67. Extension of time of permits – \$275.00.
78. Vehicle testing or any other temporary use of District right-of-way – ~~\$30.00~~ 69.16/day plus \$75210.00 for inspection and \$872.00 for plan check.
89. Taking of motion or TV pictures or still pictures – ~~\$300~~ 798.00/day.
9. ~~Taking of still pictures – \$100.00/day.~~
10. Use of District rights-of-way to gain temporary access to adjoining lands: – \$859.00 for review to determine permit conditions plus \$225.00 for inspection of permitted activity. If fencing must be removed, a security deposit shall be required in an amount equal to the estimated replacement cost of fencing.
 - a. ~~District right of way is fenced and the fence has to be removed and replaced upon completion – \$75.00/job includes inspection.~~

~~b. District right-of-way is not fenced or right-of-way is fenced but fence is not removed \$5076.00/job includes two inspection trips, \$25.00/job includes one inspection trip.~~

11. Apiary – \$150.00/year includes inspection (50 hives maximum per location).

12. Transfer Drain (Private Drain and Miscellaneous Transfer Drain) processing – \$476.00.

...

J. The fees set forth in subsections ~~C~~ and EA through F of this section shall be reviewed annually by the District's chief engineer. Beginning on July 1, ~~1997~~2010, and thereafter on each succeeding July 1st, the amount of each fee shall be adjusted as follows: Calculate the percentage movement between ~~April~~March of the previous year and March of the current year in the Consumer Price Index (CPI) for all urban consumers in the Los Angeles, Anaheim, and Riverside areas, as published by the United States Government Bureau of Labor Statistics, adjust each fee by said percentage amount and round up to the nearest dollar. ~~Provided, however, no~~ adjustment shall increase or decrease any fee and no fee shall exceed to an amount more or less than the amount necessary to recover the reasonable cost of providing the services for which the fee is imposed. When it is determined that the amount reasonably necessary to recover the cost of providing the services for which the fees are imposed is in excess of this adjustment, the District's chief engineer may present fee proposals to the ~~b~~Board of ~~s~~Supervisors for approval.

K. If the District's chief engineer determines that, due to the complexity of the work proposed by the applicant or other unusual circumstances, any fee specified in this Chapter will be insufficient to recover the District's reasonable costs of providing the corresponding services, the District may require a deposit in lieu of the fee, from which the actual costs of services will be deducted.

L. Whenever any person, firm, corporation, municipality, or district connects any structure or facility to, or alters or modifies, or uses in any manner whatsoever any flood control, storm drain or water conservation structure, facility, appurtenance, or any other property owned, constructed, maintained, or controlled by or on behalf of the District, without first having obtained a permit therefore in accordance with Section 20.94.030 of Title 20 of the Los Angeles County Code and any other pertinent ordinance, resolution, rule, or regulation of the District, the District shall conduct a special investigation of said connection, alteration, modification or use, and the person, firm, corporation, municipality, or district shall pay an investigation fee to the District in addition to all other fees required by this Chapter. The amount of the investigation fee shall be equal to the total amount of all other fees applicable to the connection, alteration, modification or use, authorized by this Chapter. The District's chief engineer, or his/her designee, may waive the investigation fee if the District's chief engineer or his/her designee determines that the connection, alteration, modification or use was urgently necessary and that it was not practical to obtain a permit before the commencement of the work. In all such emergency cases, a permit shall be obtained as soon as it is practical to do so, and if there is an unreasonable delay in obtaining the

permit, an investigation fee shall be charged as provided in this subparagraph. Nothing in this subparagraph shall be construed as authorizing any person, firm, corporation, municipality, or district to begin work without the required permit except in case of an emergency.

[T20FCDC17MYCC]

DEPARTMENT OF PUBLIC WORKS
CONSTRUCTION DIVISION
FLOOD CONTROL FEES
PROPOSED PLAN CHECK FEE CALCULATIONS
FISCAL YEAR 2010-11

Ordinance Section 17.06 Original	Ordinance Section 17.06 Revised	ITEM DESCRIPTION	Current Fee \$ FY 2010 - 2011	Proposed Fee \$ FY 2010 - 2011 ¹	Percentage Increase %	Date Fee was Introduced	Date CPI was Introduced	Percentage Increase % Distributed Per Year
		PLAN CHECK						

B. PLAN CHECK FOR WORK AFFECTING DISTRICT FACILITIES								
B1	B1	Connections 1" to 6"	\$50.00	\$150	200%	September 24, 1982	N/A	7.1%
		8" to 12"	\$100.00	\$300	200%	September 24, 1982	N/A	7.1%
		Over 12" to 24"	\$100.00	\$750	650%	September 24, 1982	N/A	23.2%
		Over 24"	\$250.00	Actual Cost (\$750.00 minimum)	200%	September 24, 1982	N/A	7.1%
B3	B2	Minor Modifications	\$50.00	\$150	200%	September 24, 1982	N/A	7.1%
B4	B3	Major Modifications Case I	\$250.00	Actual Cost (\$750 minimum)	200%	September 24, 1982	N/A	7.1%
		Case II	\$50.00	Actual Cost (\$1,500.00 minimum)	200%	September 24, 1982	N/A	7.1%
New	B4	Minor Revisions	\$50.00	\$150	200%	New Fee	N/A	7.1%
New	B5	Major Revisions Case I	\$250.00	Actual Cost (\$750 minimum)	200%	New Fee	N/A	7.1%
		Case II	\$50.00	Actual Cost (\$1,500.00 minimum)	200%	New Fee	N/A	7.1%
B5	B6	Overbuilding	Actual Cost (\$500.00 minimum)	Actual Cost (\$1,500.00 minimum)	200%	September 24, 1982	N/A	7.1%
B6	B7	Excavations	\$200.00	\$600	200%	September 24, 1982	N/A	7.1%
B7	B8	Bridge Clear Span (no modification to District facilities)	Actual Cost (\$500.00 minimum)	Actual Cost (\$1,500.00 minimum)	200%	September 24, 1982	N/A	7.1%
		All Others (including any modification to District facilities)	Actual Cost (\$600.00 minimum)	Actual Cost (\$1,800.00 minimum)	200%	September 24, 1982	N/A	7.1%
New	B9	Landscaping Minor (0 to 1/2 acre)	New Fee	Actual Cost (\$500.00 minimum)	N/A	New Fee	N/A	N/A
		Major (more than 1/2 acre)	New Fee	Actual Cost (\$1,500.00 minimum)	N/A	New Fee	N/A	N/A
New	B10	Temporary Discharge	New Fee	Actual Cost \$1,646	N/A	New Fee	N/A	N/A
New	B11	Letter of Non-Objection or Concept Review	New Fee	Actual Cost (\$1,000.00 minimum)	N/A	New Fee	N/A	N/A

FOOTNOTES:
1. Proposed Fee Per Construction Division Dated December 10, 2008.

- NOTES:**
- Catch Basin Relocation WITHOUT New Connector Pipe AND WITHOUT New Stub: Typical situations include the use of a collar to give new connector pipe orientation.
 - Catch Basin Construction Modifications: Catch Basin Installation WITH New Connector Pipe and using a new stub. Includes Reconstruction of a catch basin. Existing connector pipe will be abandoned and a new connector pipe with new stub will be installed at the new location for the catch basin.
 - Overbuilds - Actual Cost for Mapping and Property Management Review: Overbuild Examples: Closed System (e.g. Box Culvert); Open System (e.g. Open Channel).
 - Bridge - Actual Cost for Mapping and Property Management Review: Limited number of situations where the project deals with clear span with no modification to District's facilities;
 - Minor Landscaping is for small scale landscaping within a Flood Control District. Easement on a residential property. Minor landscaping ranges from 1/4 acre to 1/2 acre.
 - For Major Landscaping - A Supervising Landscape Architect 1 and a Principal Engineer review the landscaping plans. Mapping and Property Management Review: ACD reviews proposed landscaping. Army Corps of Engineers reviews plans and spends approx. 5 hours. The Army does not currently deplete our funds for their review because they don't use our Job numbers (aka PCAs). Major landscaping ranges from over 1/2 acre to 1 acre
 - Temporary Access (Fence Removed & Replaced) - Removal of a fence requires construction work.
 - The Illicit Connection proposed fee is per the respective Proposed Fees calculated in this schedule for Storm Drain Connections.
 - Examples of Excavation include: a) Expose existing utilities for a) Pipeline encroachment, b) Inspection of a damaged pipe, c) Replacement of a damaged pipe, etc.
- O:\Section\Permits\Budget\Flood Fee Update 09_14_10.xls

DEPARTMENT OF PUBLIC WORKS
CONSTRUCTION DIVISION
FLOOD CONTROL FEES
PROPOSED INSPECTION FEE CALCULATIONS
FISCAL YEAR 2010-11

Ordinance Section 17.05 Original	Ordinance Section 17.05 Revised	ITEM DESCRIPTION (1)	Current Fee \$ FY 2010 - 2011	Proposed Fee \$ FY 2010 - 2011 ¹	Percentage Increase %	Date Fee was Introduced	Date CPI was Introduced	Percentage Increase % Distributed Per Year
		INSPECTION						
D. INSPECTION OF WORK AFFECTING DISTRICT FACILITIES								
D1	D1	Connection to District Facilities 8" or less	\$200.00	\$600.00	200%	September 24, 1982	N/A	7.1%
		Over 8" to 12"	\$300.00	\$900.00	200%	September 24, 1982	N/A	7.1%
		Over 12" to 24"	\$300.00	\$1,275.00	326%	September 24, 1982	N/A	11.7%
		Over 24" to 33"	\$450.00	\$1,550.00	200%	September 24, 1982	N/A	7.1%
		Over 33" to 60"	\$600.00	\$1,583.00	164%	September 24, 1982	N/A	5.9%
		Over 60"	\$875.00	\$2,084.00	136%	September 24, 1982	N/A	4.9%
		For outlets requiring flap gates or cover plates during construction, include additional \$225 for open channel and Actual Cost inspection is required.						
D2a	D2a	Flap Gates or Cover Plates						
		Minor Modifications	\$75.00	\$225.00	200%	September 24, 1982	N/A	7.1%
D2b	D2b	Major Modifications	\$250.00	\$750.00	200%	September 24, 1982	N/A	7.1%
D3	D3	Crossings of District Facilities Aerial (Communications and Power Lines) Pipelines (requiring no modification of District's facilities or the use thereof)	\$200.00	\$600.00	200%	September 24, 1982	N/A	7.1%
D4	D4	Bridging of District Facilities Clear Span (no abutments in District right-of-way) All Others (major construction)	\$400.00	\$1,447.00	187%	September 24, 1982	N/A	6.7%
D5	D5	Utility Corridor (Parallel) Construction, Modification, or Relocation of Catchbasins	\$500.00	\$1,500.00	200%	September 24, 1982	N/A	7.1%
D6	D6	One basin	\$200.00	\$600.00	200%	September 24, 1982	N/A	7.1%
		Two basins	\$275.00	\$825.00	200%	September 24, 1982	N/A	7.1%
		Three basins	\$375.00	\$1,125.00	200%	September 24, 1982	N/A	7.1%
		Four basins	\$475.00	\$1,425.00	200%	September 24, 1982	N/A	6.7%
		Five basins	\$550.00	\$1,585.00	188%	September 24, 1982	N/A	
New	D7	Overbuild	New Fee	Actual Cost (\$1,500.00 minimum)	N/A	New Fee	N/A	N/A
New	D8	Landscaping	New Fee	Actual Cost (\$600.00 minimum)	N/A	New Fee	N/A	N/A
New	D9	Temporary Discharge	New Fee	\$453	N/A	New Fee	N/A	N/A
New	D10	Underground Inspection of any District Facility	New Fee	Actual Cost (\$2,265.31 minimum)	N/A	New Fee	N/A	N/A
New	D11	Inspection of the Manufacture of Pipe and Other Materials at the Point of Manufacture	New Fee	Actual Cost (\$1,000.00 minimum)	N/A	New Fee	N/A	N/A
New	D12	Excavations	None	Actual Cost (\$1,000.00 minimum)	N/A	New Fee	N/A	N/A

FOOTNOTES:
1. Proposed Fee Per Construction Division Dated December 10, 2008.

DEPARTMENT OF PUBLIC WORKS
CONSTRUCTION DIVISION
FLOOD CONTROL FEES
PROPOSED INSPECTION FEE CALCULATIONS
FISCAL YEAR 2010-11

Attachment 4

Ordinance Section 17.05 Original	Ordinance Section 17.05 Revised	ITEM DESCRIPTION (1)	Current Fee \$ FY 2010 - 2011	Proposed Fee \$ FY 2010 - 2011 ¹	Percentage Increase %	Date Fee was Introduced	Date CPI was Introduced	Percentage Increase % Distributed Per Year
		INSPECTION						

Notes:

County Truck	Miles	Distance Traveled In		Rate Per Hour	Total Cost	N/A	N/A	N/A
		Hours	Mile					
Equipment Class 6 (2 trucks at average of 91 miles/truck)	182			0.98	180.16	N/A	N/A	N/A
Equipment Class 13 (1 truck)		5			153.15	N/A	N/A	N/A
Total Cost of Equipment Usage					313.31	N/A	N/A	N/A

The proposed Underground Inspection fee of \$1,352 plus \$313.31 of equipment usage is for two underground inspection visits. Actual cost is applied in excess of two inspections.

FOOTNOTES:

1. Proposed Fee Per Construction Division Dated December 10, 2008.

DEPARTMENT OF PUBLIC WORKS
CONSTRUCTION DIVISION
FLOOD CONTROL FEES
PROPOSED INSPECTION FEE CALCULATIONS
FISCAL YEAR 2010-11

Attachment 4

Ordinance Section 17.05 Original	Ordinance Section 17.05 Revised	ITEM DESCRIPTION (1)	Current Fee \$ FY 2010 - 2011	Proposed Fee \$ FY 2010 - 2011 ¹	Percentage Increase %	Date Fee was Introduced	Date CPI was Introduced	Percentage Increase % Distributed Per Year
		E. INSPECTIONS OF TRANSFER DRAINS						
E1	E1	Transfer Drain Estimated Construction Cost: \$0 - \$2,000 (This tier is eliminated. The restructured fee schedule starts with estimated construction cost from \$0 - \$100,000)	\$322	N/A	N/A	December 23, 1996	1997	N/A
		\$0 - \$100,000 (Restructured fee schedule starting with estimated construction cost from \$0 - \$100,000)	\$322 plus 15.39% of excess over \$2,000	\$939 minimum base fee for construction cost not over \$2,000, plus 19.317% of excess over \$2,000 and up to \$100,000 of construction cost.	192% plus 26%	December 23, 1996	1997	17.8% plus 2.0%
		\$100,001 - \$500,000	\$15,405 plus 1.36% of excess over \$100,000	\$19,871 plus 6.41% of excess over \$100,000 up to \$500,000 of construction cost.	29% plus 37%	December 23, 1996	1997	2.2% plus 28.5%
		\$500,001 and up	\$20,845 plus 1.17% of excess over \$500,000	\$45,511 plus 4.82% of excess over \$500,000 of construction cost.	118% plus 312%	December 23, 1996	1997	9.1% plus 24.0%

NOTES:
1. Pipe Plant Inspection performed by GMEID's Material's Lab Personnel. GMEID is required to provide written justification for any inspection that exceeds \$500 per 1000 linear feet. 1000 ft. of pipe requires \$500, 2000 ft. of pipe requires \$750, 3000 ft. of pipe requires \$1000. GMEID can cover 1000 ft. of pipe per day.

2. The proposed fee for Private Drain and Miscellaneous Transfer Drain is based on Fiscal Division's Flood Control Fees, Proposed Inspection Fee Calculations, Fiscal Year 2007-08* report dated 10/09/2007.

3. Underground Inspection: 1 to 500 ft. of pipe covers 1 Day Inspection (8 hrs); 501 to 1000 ft. of pipe covers 2 Days Inspection (16 hrs); 1501 to 4000 ft. of pipe covers 3 Days of Inspection (24 hrs); 4001 ft. of pipe and greater requires a minimum of 4 Days of Inspection. Underground inspection costs an estimated \$5,000 per day. For inspections requiring 2 days or greater, the last day consists of the final punchlist as well.

4. Catch Basin Relocation WITHOUT New Connector Pipe AND WITHOUT New Sub: Typical situations include the use of a collar to give new connector pipe orientation. For 2-5 catch basins, the estimated cost provided above is applicable ONLY IF the 2-5 catch basins are within 1/2 mile (2640 ft.) of each other. For catch basins that are separated by a distance greater than 2640 ft., the charge for both catch basin relocations will be based on the "One Basin" rate for each.

5. Catch Basin Construction Modifications: Catch Basin Installation WITH New Connector Pipe and using a new sub. Includes Reconstruction of a catch basin. Existing connector pipe will be abandoned and a new connector pipe with new sub will be installed at the new location for the catch basin. Catch basin construction requires a minimum of 6 inspections: 1) Excavation, 2) Wall Pour, 3) Invert, 4) Deck Pour, 5) Local Depression, and 6) Final Inspection (Manhole Protection Bar for Openings greater than 6", etc.)

6. Overbuild Examples: Closed System (e.g. Box Culvert), Open System (e.g. Open Channel).

7. Storm Drain Minor Modifications require a minimum of 3 inspections: 1) Busting it out, 2) Patching around it, etc.

8. Minor Landscaping: Ranges from 1/2 acre or less, Minor Landscaping is for small scale landscaping within a Flood Control District Easement on a residential property. Plan check includes review of 1) Stationing, 2) Outline of existing right of way and storm drain, 3) Location / Vicinity, 4) Construction notes for proposed

9. Major Landscaping: Over 1/2 acre to 1 acre

10. For Temporary Access - District ROW is fenced and the fence has to be removed & replaced upon completion - Flood Maintenance generally sends out a Flood Control Construction Supervisor (i.e. Foreman) to open up a gate for Flood Access. They have to go out there twice, once to open up the gate and then to lock and no repairs are needed. Total time in this case is estimated at 2 hours including flood access and travel time.

11. For Temporary Access - District ROW is NOT fenced or ROW is fenced but the fence is not removed (Job includes up to 2 inspection trips) - Removal of a fence requires construction work. Flood Maintenance will inspect the area after a permittee finishes making sure the right of way is returned to the original condition

12. Temporary discharge: Inspector ensures compliance with Best Management Practices (BMPs), NPDES permit, reviews plans, etc.

13. Long Term Use of Right of Way: Examples include: 1) Utility (50 inches per maximum per location), 2) implementation of a private system within the Flood Control District, 3) Parking vehicle(s), 4) Encroachment without any type of work improvements, etc.

14. For Long Term Use of Right of Way and Temporary Use of Right of Way, a rental agreement with Mapping and Property Management is required.

15. Temporary Use of Right of Way: Examples include: 1) Bringing building materials into the Flood District right of way to build the backyard wall of a residential property, 2) Remove material from the back of a property, 3) Cutting a tree or its overhanging branches, 4) Painting murals on walls, 5) Water sampling, 6) Quarry sampling, 7) Trash removal, 8) Parking, 9) Vehicle testing, etc.

16. Film permit for flood facilities only, not road. New and reoperated written agreement with Film LA signed on (Date: _____). Filming generally requires 3 visits by a Construction Superintendent. The first visit is to meet with the Film company's site manager to get an explanation of what they want to do. Second visit is made during filming to ensure that they are doing what they said they were going to do. Third visit is to check that the right of way has been restored back to its original condition or better after they have left. A total of 3 hours is required and includes travel time.

17. The proposed fee for an illicit connection per the respective Proposed Fees calculated in this schedule for Storm Drain Connections (i.e. Item No. 2).

18. Examples of Excavation include: 1) Expose existing utilities for a) Pipeline encroachment, b) Inspection of a damaged pipe, c) Replacement of a damaged pipe, etc.

DEPARTMENT OF PUBLIC WORKS
CONSTRUCTION DIVISION
FLOOD CONTROL FEES
PROPOSED MISCELLANEOUS FEE CALCULATIONS
FISCAL YEAR 2010-11

Attachment 4

Ordinance Section 17.05 Original	Ordinance Section 17.05 Revised	ITEM DESCRIPTION	Current Fee \$ FY 2010 - 2011	Proposed Fee \$ FY 2010 - 2011 ¹	Percentage Increase %	Date Fee was Introduced	Date CPI was Introduced	Percentage Increase % Distributed Per Year
		MISCELLANEOUS SERVICES						

F. PROVIDING MISCELLANEOUS SERVICES								
New	F1	Flood Control Permit Issuance	New Fee \$30.00	\$111	N/A	New Fee	N/A	N/A
F1	F2	Search of Records	Actual Cost (\$75.00 minimum)	\$90	200%	September 24, 1982	N/A	7.1%
F2	F3	Clearing of Mats	Actual Cost (\$75.00 minimum)	Actual Cost (\$225.00 minimum)	200%	September 24, 1982	N/A	7.1%
F3	F4	Reviewing Legal Documents	Actual Cost (\$75.00 minimum)	Actual Cost (\$225.00 minimum)	200%	September 24, 1982	N/A	7.1%
F4	F5	Other Related Services Affecting District's Properties and/or Interests	Actual Cost (\$75.00 minimum)	Actual Cost (\$225.00 minimum)	200%	September 24, 1982	N/A	7.1%
F5	F6	Amendments to Permits	\$50.00	Actual Cost (\$150.00 minimum)	200%	September 24, 1982	N/A	7.1%
F6	F7	Extension of Time of Permits	\$25.00	\$75	200%	September 24, 1982	N/A	7.1%
F7	F8	Vehicle Testing or Any Other Temporary Use of District Right-of-Way	New Fee for Plan Check. Motion picture \$300/day; Still picture \$100/day collected by Entertainment Industry Development Corporation.	\$972.00	N/A	New Fee	N/A	N/A
F8, F9	F9	Taking of Motion or TV Pictures or Still Pictures	New Fee for Plan Check. \$659.00	\$798/day	168%, 698%	September 24, 1982	N/A	5.9%, 24.5%
F10	F10	Use of District Right-of-Way to Gain Temporary Access to Adjoining Lands	\$50.00/year includes inspection (50 hives maximum per location).	\$150.00/year includes inspection (50 hives maximum per location).	200%	New Fee	N/A	N/A
F11	F11	Adjary Transfer Drain (Private Drain and Miscellaneous Transfer Drain)	New Fee	\$476	N/A	September 24, 1982	N/A	7.1%
New	F12	processing	New Fee		N/A	New Fee	N/A	N/A

Ordinance Section 17.05 Original	Ordinance Section 17.05 Revised	ITEM DESCRIPTION	Current Fee \$ FY 2010 - 2011	Proposed Fee \$ FY 2010 - 2011 ²	Percentage Increase %	Date Fee Was Last Updated	Date CPI was Introduced	Percentage Increase % Distributed Per Year
F7	F8	Vehicle Testing or Any Other Temporary Use of District Right-of-Way	\$75 plus \$30/day rental charge for District's facility.	\$210.00 for inspection plus \$69.16/day rental charge for District's facility.	180% plus 131%	September 24, 1982	N/A	6.4% plus 4.7%
F10	F10	Use of District Right-of-Way to Gain Temporary Access to Adjoining Lands	\$75/job includes inspection.	\$225.00 for inspection.	200%	September 24, 1982	N/A	7.1%

FOOTNOTES:
1. Proposed Fee Per Construction Division Dated December 10, 2008.
2. Proposed Fee Per Construction Division Dated March 18, 2009.

CPI for March 2008 = 223.606 (a)
CPI for April 1982 = 97 (b)
Changes in CPI = 126.606 (c = a - b)

Adjustment percentage = 130.52% (d = c / b)
Rental Charge = \$30 (e)
Adjusted Daily Rental Charge = \$69.16 (f = e + d^e)

FOOTNOTES:

1. Proposed Fee Per Construction Division Dated December 10, 2008.
2. Proposed Fee Per Construction Division Dated March 18, 2009.

NOTES:

1. Permit issuance includes: 1) Payment Receipt Processing, 2) Setting up PCA and entering into FAS, 3) EDAPRTS entry, 4) Permit Issuance, 5) Stamping plans, 6) Distribution of permits with plans, 7) Photocopying, 8) Permit Closing, 9) Updating As-builts, 10) Updating Maximo MMS, etc.
2. This fee is for the time extension of the permit's expiration date only. Time extension is valid only once per permit. Time extension limit of up to one-year only on most projects. This fee is not for the review of new plans, changes to the plans, review by other divisions or government agencies, nor for an amendment to the permit. Permittee is required to pay the normal fee again if the permit expires after a time extension has already been provided.
3. Search of Records is for responding to information requested by the public under the Freedom of Information Act; it is not for litigation purposes. This Search of Records fee is primarily for the initial search to determine the availability of As-builts and covers only 2 hours of searching. Actual Cost deposit required for record searches exceeding two hours; Title Search may be required and is not included in this fee.
4. Permit Amendments requiring Plan Check - Actual Cost (Approximately \$700 Minimum). Includes up to 5 hours of review time by the Senior Civil Engineering Assistant (SCEA) and 1 hour of review time by the Associate Civil Engineer (ACE).
5. Long Term Use of the Right of Way - Plans are reviewed by Mapping and Property Management first, then the applicant brings the permit application package to Construction Division's Flood Unit for further review. Long Term Use of Right of Way examples include: 1) Apiary (50 hives per maximum per location), 2) Implementation of a private system within the Flood Control District, 3) Parking vehicle(s), 4) Encroachment without any type of work improvements, etc.
6. Temporary Use of the Right of Way. Examples include: 1) Bringing building materials into the Flood District right of way to build the backyard wall of a residential property, 2) Remove material from the back of a property, 3) Cutting a tree or its overhanging branches, 4) Painting murals on walls, 5) Water sampling, 6) Quarry sampling, 7) Trash removal, 8) Parking, etc.
7. Film Permit Examples include: 1) Taking of Motion or TV Pictures, 2) Taking of Still Pictures, etc.
8. Transfer Drains (Private Drains + Miscellaneous Drains) - Inspection is currently based on the bond value.